

10/511334

UNITED STATES PATENT APPLICATION TRANSMITTAL FORM

MAIL STOP PCT
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450
Attention: DO/EO/US

DT04 Rec'd PCT/PTO 15 OCT 2004

Docket No.: 2133.060USU

Customer No.: 27623

Dear Sir:

Transmitted herewith for filing is the patent application of

Applicant(s): Jürgen Leib, Florian Bieck, and Dietrich Mund

For: Method for Producing Patterned Layers on Substrates

International Application No.: PCT/EP03/03884

International Filing Date: 15 April 2003

ENTERING OF U.S. NATIONAL STAGE UNDER 35 U.S.C. §371

Transmitted herewith for filing are the following documents submitted under 37 C.F.R. §1.495(b) for the purpose of entering the national stage in the United States of America as an elected office. Enclosed are:

- | | |
|---------------|---|
| <u> </u> | Specification and Claims with Declaration; |
| <u>XXXX</u> | Specification and Claims <i>without</i> Declaration, as filed in Europe; |
| <u>XXXX</u> | Specification and Claims <i>without</i> Declaration, English translation; |
| <u>XXXX</u> | <u>10</u> sheet of drawings; |
| <u>XXXX</u> | Preliminary Amendment; |
| <u> </u> | An Assignment of the invention to: _____,
including \$40.00 recordation fee and recordation cover sheet; |
| <u>XXXX</u> | Information Disclosure Statement with copies of patent(s) (Form -
PTO-1449); |
| <u> </u> | The undersigned attorney has verified that the applicant is entitled
to a Small Entity Status; |
| <u>XXXX</u> | The International Preliminary Examination Report, dated August 8,
2004 (German translation); |

10/511334

DT04 Rec'd PCT/PTO 15 OCT 2004

XXXX

Priority of International Patent Application Serial No. PCT/EP03/03884, filed on 15 April 2003 in Europe; Germany Patent Application No. 202 05 830.1, filed on 15 April 2002; German Patent Application No. 102 22 958.9, filed on 23 May 2002; German Patent Application No. 102 22 964.3, filed on 23 May 2002; German Patent Application No. 102 22 609.1, filed on 23 May 2002; German Patent Application No. 102 52 787.3, filed on 13 November 2002; and German Patent Application No. 103 01 559.0, filed on 16 January 2003; is claimed under 35 U.S.C. §119 and 35 U.S.C. §365;

XXXX

Cover page of published PCT Publication No. WO 03/088340 A2;

Copy of International Preliminary Examination dated _____, including amended replacement claims with English translation;

Copy of PCT Demand Under Article 31; and

XXXX

Copy of International Search Report dated 26 March 2004;

Copy of Written Opinion.

Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are transmitted herewith.

The Filing Fee is calculated below.

CLAIMS AS FILED				
(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee \$750/\$790//\$950/ \$1,110/\$100
Total Claims	54 - 20 =	34	x \$18.00	\$612.00
Independent Claims	2 - 3 =	0	x \$88.00	\$
Multiple Dependent Claim Fee			x \$300.00 = \$0.00	
TOTAL FILING FEE			\$1,148.00	
1/2 FILING FEE FOR SMALL ENTITY			\$	

XXX

Firm's check in the amount of \$1,562.00 to cover the filing fee;

XXX

The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 1.16 and 1.17 which may be required with this communication or during the entire pendency of the application, or credit any overpayment, to **Deposit Account No. 01-0467**. A duplicate copy of this Form is enclosed.

XXX


Postcard.

10/511334

DT04 Rec'd PCT/PTO 15 OCT 2004

Address all future communications to: **Charles N. J. Ruggiero, Esq.**
Ohlandt , Greeley, Ruggiero & Perle, L.L.P.
One Landmark Square, 10th Floor
Stamford, Connecticut 06901-2682
U.S.A.

Dated: October 15, 2004

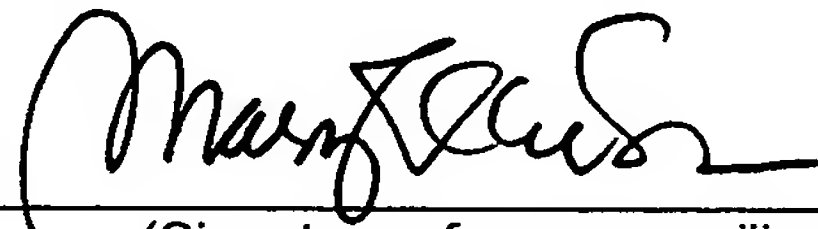


Charles N. J. Ruggiero, Esq.
Attorney for Applicant(s)
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.
Registration No. 28,468
Telephone: (203) 327-4500
Telefax: (203) 327-6401

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Certificate No. **EV 603699340 US**, service under 37 CFR §1.10 and is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Attn: DO/EO/US on October 15, 2004.

Mary R. Charles
(Typed name of person mailing paper)


(Signature of person mailing paper)